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MAIL STOP PATENT APPLICATION COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

DOCKET NUMBER: AUS920030452US1



Sir:

Assignee Name: International Business Machines Corporation
Assignee Residence: Armonk, New York

Transmitted herewith for filing is the Patent Application of:

Inventor:

Scott B. Frommer et al.

For:

RECOVERY OF GLOBAL HISTORY VECTOR IN THE EVENT OF A NON-BRANCH FLUSH

Enclosed are:

- Patent Specification and Declaration
- sheets of informal drawing(s).
- An assignment of the invention to International Business Machines Corporation (includes Recordation Form Cover Sheet).
- □ A certified copy of a __ application.
- □ L An associate power of attorney
- Information Disclosure Statement, Form PTO 1449 and copies of references (2).

The filing fee has been calculated as shown below:

For	Number Filed	Number Extra	Rate	Fee	
Basic Fee			•	\$	750.00
Total Claims	20 - 20	0	x 18 =	\$	-0.00-
Indep. Claims	2 - 3	0	x 84 =	\$	-0.00-
HMULTIPLE DEPENDENT CLAIM(S) PRESENTED			+ 280 =	\$	-0.00-
	· · · · · · · · · · · · · · · · · · ·	•	TOTAL	\$	750.00

- Please charge my Deposit Account No. 09-0447 (AUS920030452US1) in the amount of \$\frac{750.00}{}\$. A duplicate copy of this sheet is enclosed.
- The Assistant Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 09-0447 (AUS920030452US1). A duplicate copy of this sheet is enclosed.
 - Any additional filing fees required under 37 CFR §1.16
 - Any patent application processing fees under 37 CFR §1.17.

Respectfully submitted,

By:___

Casimer K. Salys
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IBM Corporation

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